

Janet Napolitano, Governor Stephen A. Owens, ADEQ Director

MARICOPA COUNTY DUST CONTROL ACTION FORECAST

ISSUED FRIDAY, SEPTEMBER 22, 2006

Three-day weather outlook:

NOTE: During the summer months – mainly during active monsoon episodes – even distant thunderstorms have the potential to cause periods of gusty winds that generate areas of blowing dust.

A trough of low pressure will continue to influence much of the U.S. through Saturday, including Arizona. By Sunday, however, high pressure begins to build over the Pacific Northwest, and that will expand south and east through Monday. No major winds are expected during this forecast period. Thus, the risk of exceeding the 24-hr PM-10 health standard in Phoenix will be "Low" through Monday.

RISK FACTORS

	WINDS		STAGNATION		RISK LEVEL
Day #1: Sat 09/23/2006	Southeast winds 5-15 mph are expected much of the day.	+	Somewhat stagnant conditions are expected during the morning hours, with improvement by the afternoon.	=	LOW
Day #2: Sun 09/24/2006	East winds 5-15 mph are expected much of the day.	+	Somewhat stagnant conditions are expected during the morning hours, with improvement by the afternoon.	=	LOW
Day #3: Mon 09/25/2006	East winds 5-15 mph are likely early, becoming southwest by the afternoon.	+	Somewhat stagnant conditions are expected during the morning hours, with improvement by the afternoon.	=	LOW

To review the complete air quality forecast for the Phoenix metropolitan area visit www.azdeq.gov or call 602-771-2367 for recorded forecast information.